

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

The Commonwealth of Massachusetts

Executive Office for Administration and Finance Division of Capital Asset Management One Ashkurton Place

> Boslon, Massachusells 02108 Tel: (617) 727-4050 Fax: (617) 727-5363

JAY GONZALEZ SECRETARY, ADMINISTRATION & FINANCE

CAROLE CORNELISON COMMISSIONER

April 20, 2011

Kimberly N. Tisa
Region 1 PCB Coordinator
U.S. Environmental Protection Agency New England
5 Post Office Square, Suite 100
Mail Code: OSRR07-2
Boston, MA 02109-3912

RE: Self-Implementation PCB Remediation Plan Cost-Removal Alternative Study Program, Addendum 1 Salem State University Library 360 Lafayette Street, Salem, Massachusetts.

Dear Ms. Tisa:

The Division of Capital Asset Management (DCAM) is pleased to submit this addendum to our Self Implementation Plan (SIP), prepared in accordance with 40CFR761.61(a) and dated February 11, 2011 for the above-referenced Site. Below is a description of the addendum for the Salem State Library SIP:

DCAM requests that the panels noted on the attached tables be added to the scope of work of the approved SIP. Please note that the additional panels will be prepared using the procedures described in the SIP, and the work will be subject to all of the procedures, controls, protective measures, handling, packaging, testing, and disposal requirements in the approved SIP.

All caulk will be managed as a PCB Bulk Product Waste in accordance with 40CFR761.62. Masonry within 12 inches of the caulk joint will be managed as PCB bulk remediation waste greater than 50 ppm in accordance with 40CFR761.61(a), and material greater than 12 inches from the caulk joint will be managed as PCB bulk remediation waste greater than 1 ppm but less than 50 ppm in accordance with 40CFR761.61(a)(5)(v)(A), although this material is considered an "excluded product" as defined in 40CFR761.3.

Also attached are drawings highlighting the additional interior and exterior panels that are included in this addendum; Drawing C1.001 and Drawings A1.001 – A1.008 prepared by Pare Corporation.

If you have any questions or concerns regarding the cleanup, or if we may be of additional assistance regarding the project, please do not hesitate to contact me at 617-727-4030, ext. 207.

Sincerely,

Division of Capital Asset Management

John O'Donnell, PE, LSP, Deputy Director

Cc: A. Soll (Salem State University)

B. Novak (DCAM)

M. Swingle (DCAM)

Attachments

Table A.1.1

Table A.1.2

Drawings C1.001 and A1.001-A1.008 dated 2-15-2011 Prepared by Pare Corporation

| Table A.1.1 | Summary of Exterior Panel Removal Designations for the Cost Study SIP and Addendum #1, Salem |
|-------------|--|
| | State Library, Salem State University, Salem, Massachusetts |

| Panel Face | Ground Fl. | Lower Level | 1st Floor | 2 nd Floor | 3 rd Floor | 4 th Floor |
|------------------|---------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|
| Designation* | (Panel #0)* | (Panel #1) [*] | (Panel #2) [*] | (Panel #3) [*] | (Panel #4) [*] | (Panel #5)* |
| A | Addendum | Addendum | Cost Study ² | Addendum | Addendum | Cost Study |
| В | Addendum(f) | Addendum | Addendum | Addendum | Cost Study | Cost Study(w) |
| С | Addendum(f) | Addendum(w) | Cost Study(w) | Cost Study(w) | Cost Study(w) | Cost Study |
| D | Addendum(f) | Addendum | Cost Study | Addendum | Addendum | Cost Study(w) |
| Е | Addendum | Addendum | Cost Study | Addendum | Cost Study | Cost Study |
| F | Addendum | Addendum | Cost Study | Addendum | Cost Study | Cost Study |
| G | Addendum(d) | Cost Study | Cost Study | Cost Study | Cost Study | Cost Study(w) |
| Н | Addendum | Cost Study | Cost Study | Cost Study | Cost Study | Cost Study |
| I | Addendum | Cost Study | Cost Study | Cost Study | Cost Study | Cost Study |
| J | Addendum(1,d) | | | | | Cost Study |
| K | Addendum | | | | | Cost Study |
| L | Addendum | | | | | |
| M | Addendum | | | | | |
| N | Addendum(1) | | | | | |
| X | | | | | | Addendum |
| Total Cost Study | 0 | 3 | 8 | 4 | 7 | 11 |
| Total Addendum | 11 | 6 | 1 | 5 | 2 | · 1 |
| Total Panels | 11 | 9 | 9 | 9 | 9 | 12 |

¹Addendum: Indicates panel is proposed to be removed in the work covered by Addendum #1

All panel removal involving masonry in the work covered by the Addendum will be conducted using Alternative Method A, B or C as described in the SIP dated February 11, 2011.

*Panel # designates the floor on which the panel is located, and the face designation locates the panel horizontally on a particular floor; beginning on the north side, progressing east then south, and terminating at the west face of the building. Individual panels are designated in drawings attached to the SIP by the Panel #, then the Panel Face Designation. For example, the A panel on the second floor would be designated as Panel 3A.

²Cost Study: Indicates panel will be removed in the work covered by the Cost Study SIP

⁽d): indicates a metal door panel

⁽f): indicates wall panel is foundation [concrete], will be removed as part of the foundation demolition work in Phase I

⁽l): indicates panel contains or consists of a metal louver

⁽w): indicates panel is 100% window

Table A.1.2 Summary of Interior Panel Removal Designations for the Cost Study SIP and Addendum #1, Salem State Library, Salem State University, Salem, Massachusetts

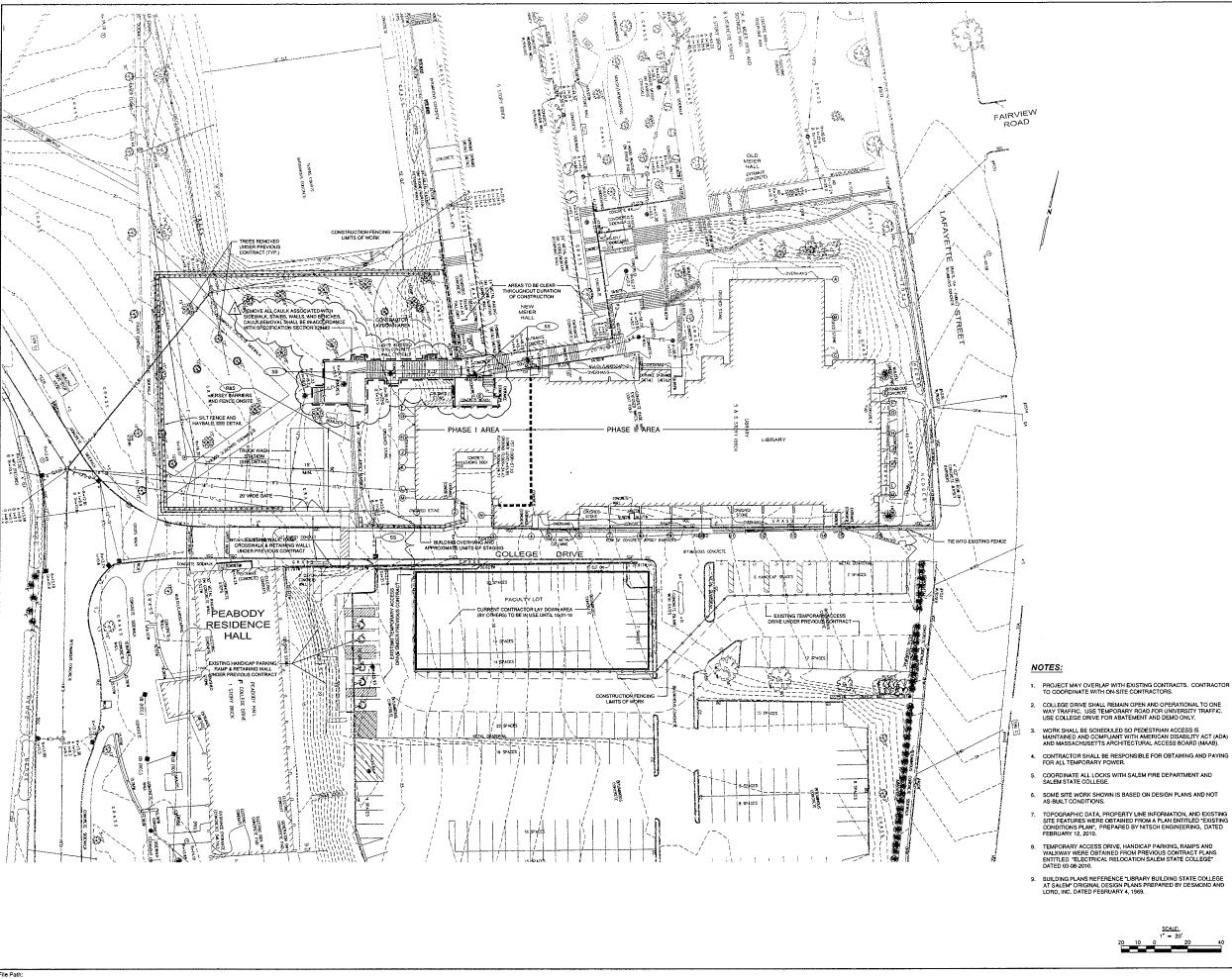
| Panel #* | Ground Fl. | Lower Level | 1 st Floor | 2 nd Floor | 3 rd Floor | 4 th Floor |
|-----------------------|-----------------------|-------------------------|--|-----------------------|-----------------------|-----------------------|
| ranei# | (Panel #0) | (Panel #1) | (Panel #2) | (Panel #3) | (Panel #4) | (Panel #5) |
| 1 | Addendum ¹ | Cost Study ² | Addendum | Addendum | Addendum | Cost Study |
| 2 | Addendum | Cost Study | Addendum | Addendum | Addendum | Cost Study |
| 3 | Addendum | Cost Study | Addendum | Addendum | Addendum | Cost Study |
| 3A | | Cost Study | | | | |
| 4 | Addendum | Cost Study | Addendum | Cost Study | Cost Study | Cost Study |
| 5 | Addendum | Cost Study | Addendum | Addendum | Addendum | Addendum |
| 6 | Addendum | Cost Study | Addendum | Cost Study | Cost Study | Cost Study |
| 7 | Addendum | Cost Study | | Addendum | Addendum | Addendum |
| 8 | Addendum | Cost Study | | | | |
| 9 | Addendum | Addendum | | | | |
| 10 | Addendum | Addendum | | | | 7 (12 is 1816 |
| 11 | Addendum | Addendum | | and the second | | |
| 12 | Addendum | | | | | |
| 13 | Addendum | | | | | |
| 14 | Addendum | | Ce discount of the control of the co | | | |
| 15 | Addendum | | | | | |
| 16 | Addendum | | 9 | | | |
| Total Cost Study | 0 | 9 | 0 | 2 | 2 | 5 |
| Total Addendum | 16 | 3 | 6 | 5 | 5 | 2 |
| Total Interior Panels | 16 | 12 | 6 | 7 | 7 | 7 |

¹Addendum: Indicates panel is proposed to be removed in the work covered by Addendum #1

All panel removal involving masonry in the work covered by the Addendum will be conducted using Alternative Method A, B or C as described in the SIP dated February 11, 2011.

²Cost Study: Indicates panel will be removed in the work covered by the Cost Study SIP

^{*}Panel # designates the wall section on each floor.



D C.A.N

Office of Planning **Design and Construction**

McCormack Building One Ashburton Place Boston MA 02108 617 727 4050 www.mass.gov/cam



Project Name: COST-REMOVAL ALTERNATIVE PROGRAM SALEM STATE COLLEGE

MA State Project Number SSA0701-DC1

Project Location

360 Lafayette Street Salem, Massachusetts



Project Number 10108.00

Project Consultant

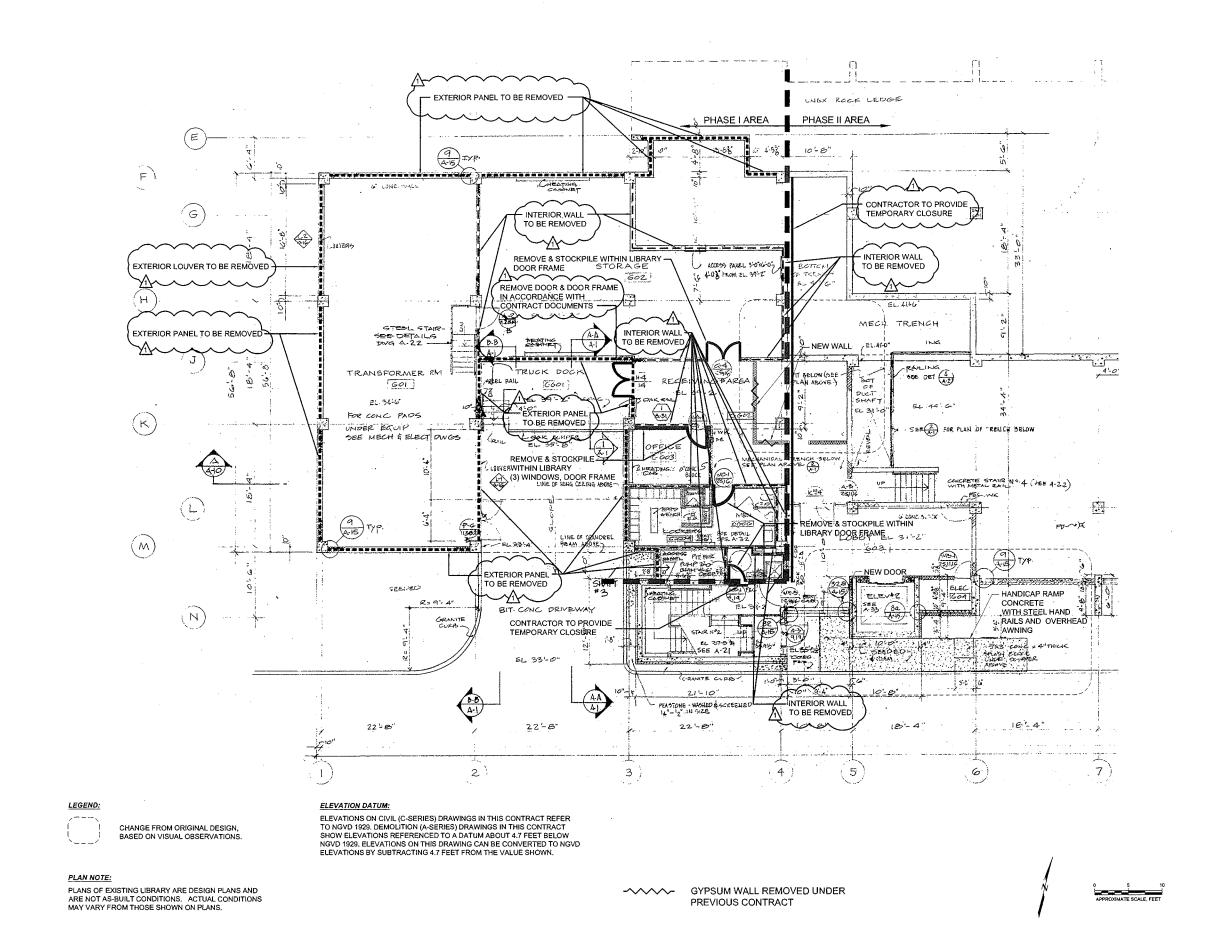


Site Number: SSA00 CAMIS Number: SSA00 Building Number: 531SSC0340, Library Secretariat Dept. of Higher Education

09 - 13 - 2010

Revisions No. Description 2-15-11 SKC-1

SITE PLAN



D · G · A 1/1

Office of Planning Design and Construction

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Project Name:
COST-REMOVAL
ALTERNATIVE
PROGRAM
SALEM STATE COLLEGE

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Project Location
360 Lafayette Street
Salem, Massachusetts

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Project Number 10108.00

Project Consultant



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Site Number: SSA00
CAMIS Number: SSA00
Building Number: 531SSC0340, Library
Secretariat Dept. of Higher Education

Original Issue Date 09 - 13 - 2010

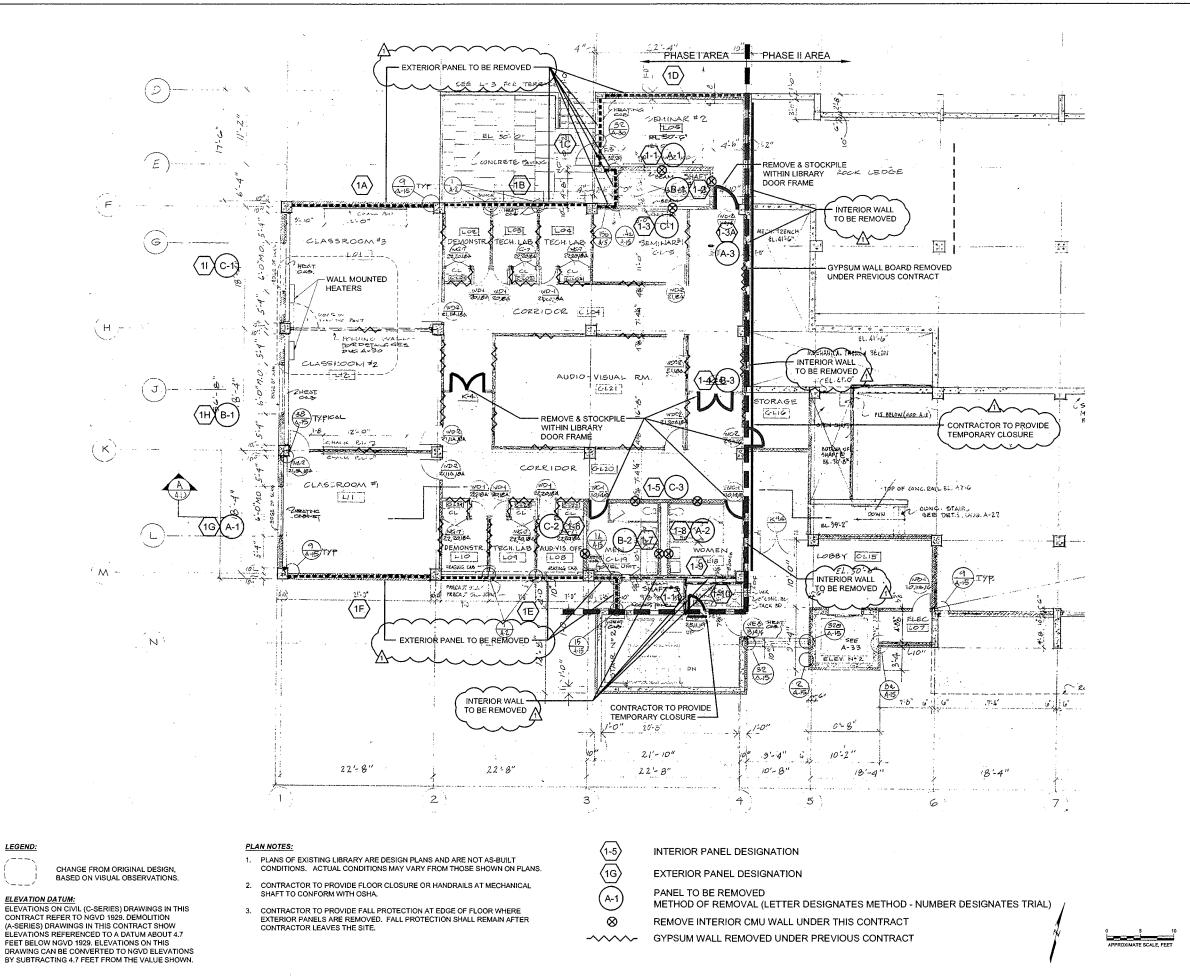
Revisions
No. Descriptior
1 SKC-1

Date 2-15-11

Plan Name:

PHASE I - EXISTING GROUND LEVEL FLOOR PLAN

A1.001
Drawing 4 of 21



Division of Capital Asset Management

Office of Planning Design and Construction

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Project Name:
COST-REMOVAL
ALTERNATIVE
PROGRAM
SALEM STATE COLLEGE

MA State Project Number SSA0701-DC1

Project Location 360 Lafayette Street

Project Enginee

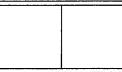


Project Number 10108.00

Project Consultant



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Site Number: SSA00
CAMIS Number: SSA00
Building Number: 531SSC0340, Library
Secretariat: Dept. of Higher Education

Original Issue Date 09 - 13 - 2010

Revisions

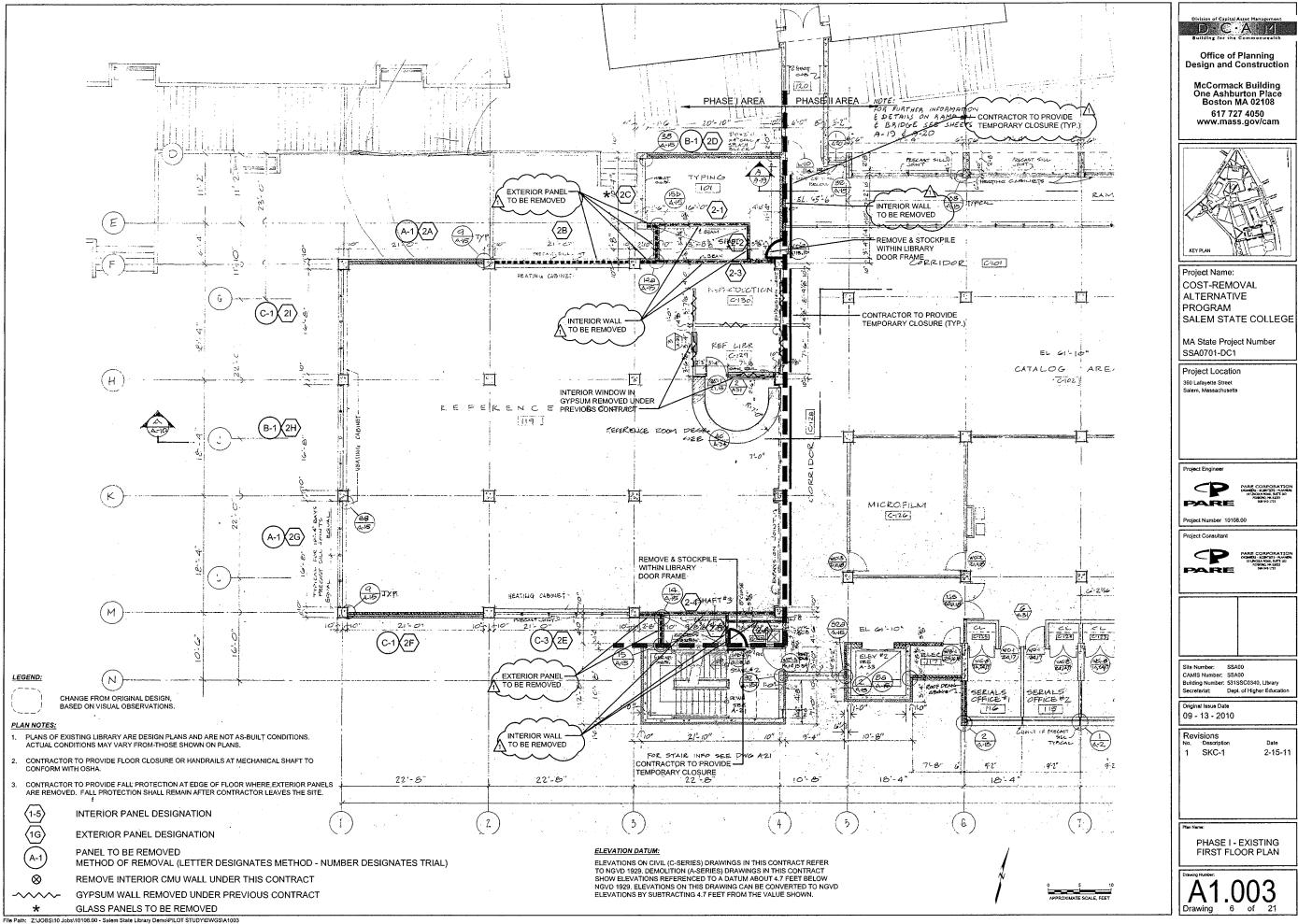
No. Description
1 SKC-1

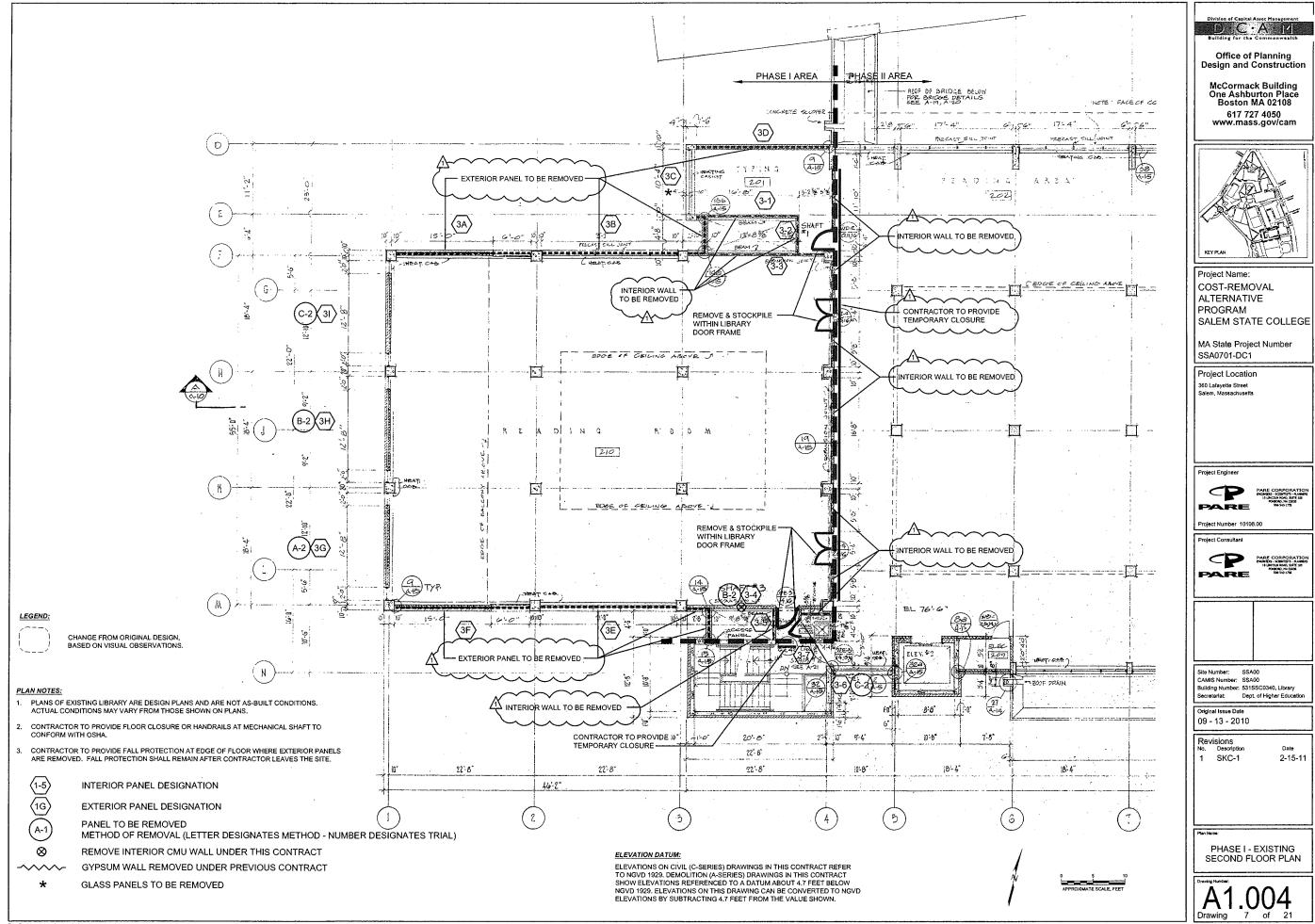
Date 2-15-11

Plan Name:

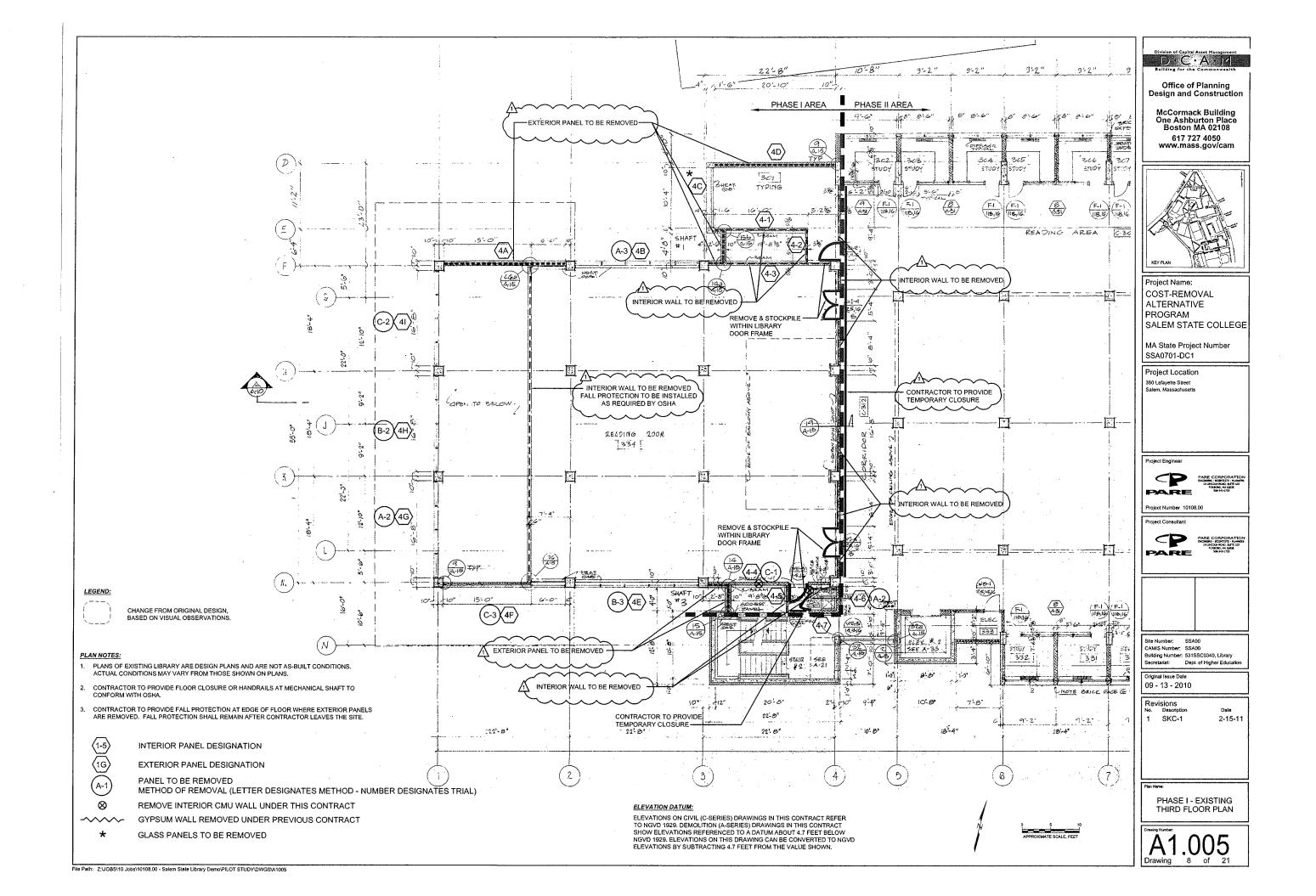
PHASE I - EXISTING LOWER LEVEL FLOOR PLAN

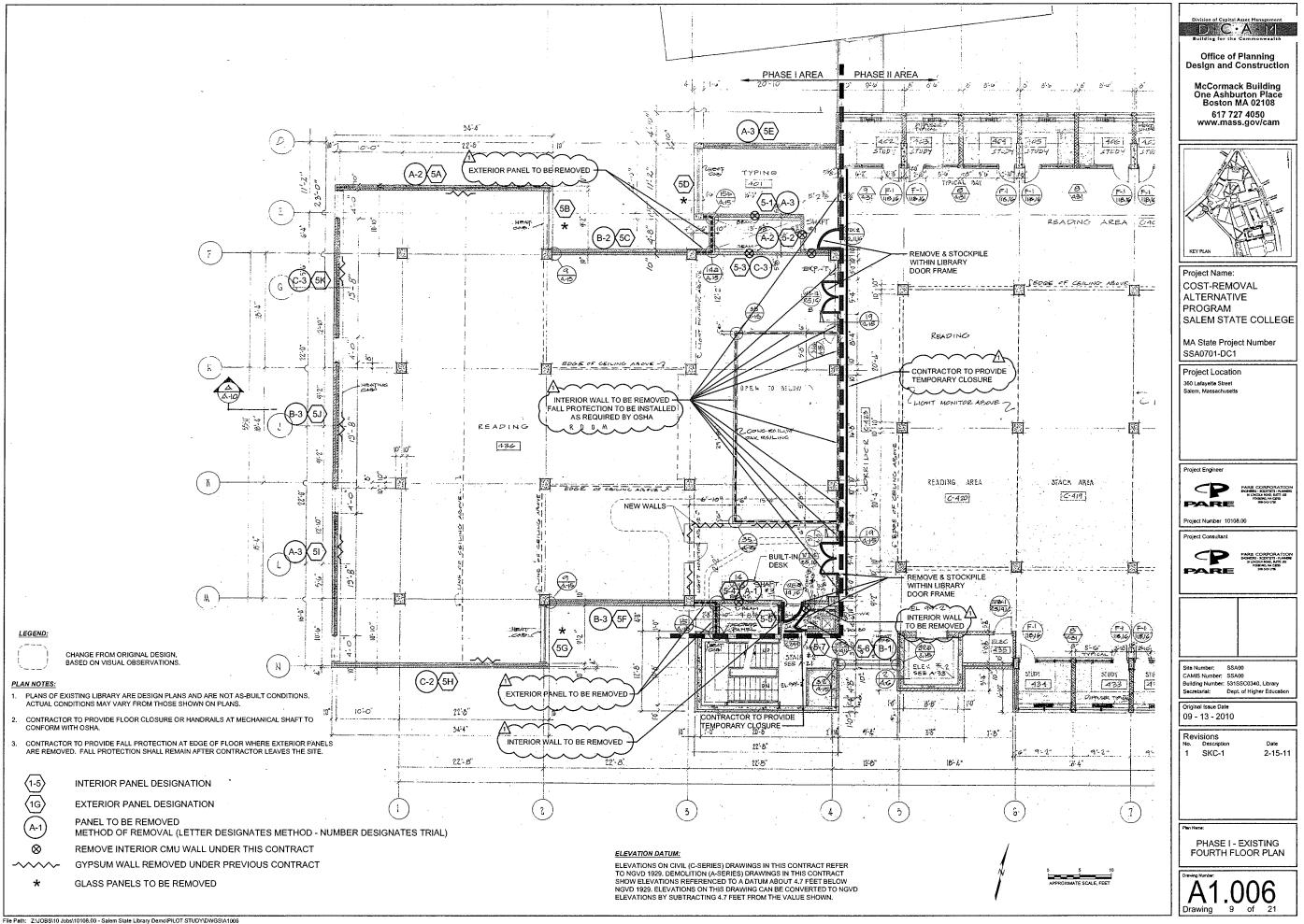
A1.002
Drawing 5 of 21

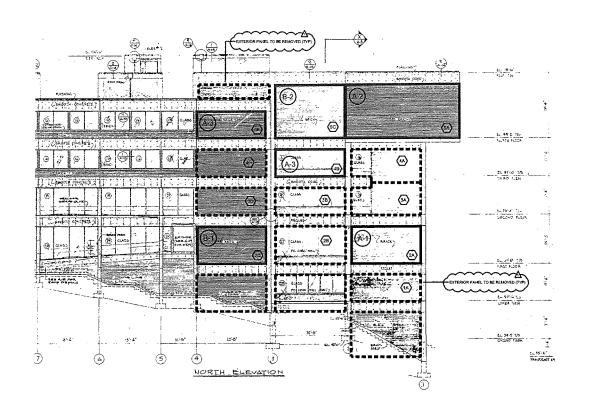




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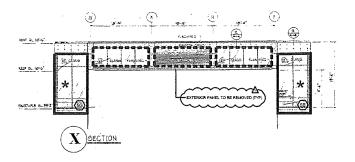


PLANS OF EXISTING LIBRARY ARE DESIGN PLANS AND ARE NOT AS-BUILT CONDITIONS. ACTUAL CONDITIONS

ELEVATIONS ON CIVIL (C-SERIES) DRAWINGS IN THIS CONTRACT REFER TO NGVD 1929. DEMOLITION (A-SERIES) DRAWINGS IN THIS CONTRACT SHOW ELEVATIONS REFERENCED TO A DATUM ABOUT 4.7 FEET BELOW NGVD 1929. ELEVATIONS ON THIS DRAWING CAN BE CONVERTED TO NGVD ELEVATIONS BY SUBTRACTING 4.7 FEET FROM THE VALUE SHOWN.

MAY VARY FROM THOSE SHOWN ON PLANS.

ELEVATION DATUM:



D C A M

Office of Planning Design and Construction

McCormack Building One Ashburton Place Boston MA 02108

617 727 4050 www.mass.gov/cam

Project Name: COST-REMOVAL ALTERNATIVE

PROGRAM

SSA0701-DC1

Project Location 360 Lafayette Street

Project Number 10108.00

PARE

Site Number: SSA00 CAMIS Number: SSA00

09 - 13 - 2010

Revisions
No. Description
1 SKC-1

Building Number: 531SSC0340, Library
Secretariat: Dept. of Higher Educatio

PHASE I - EXISTING

NORTH & WEST

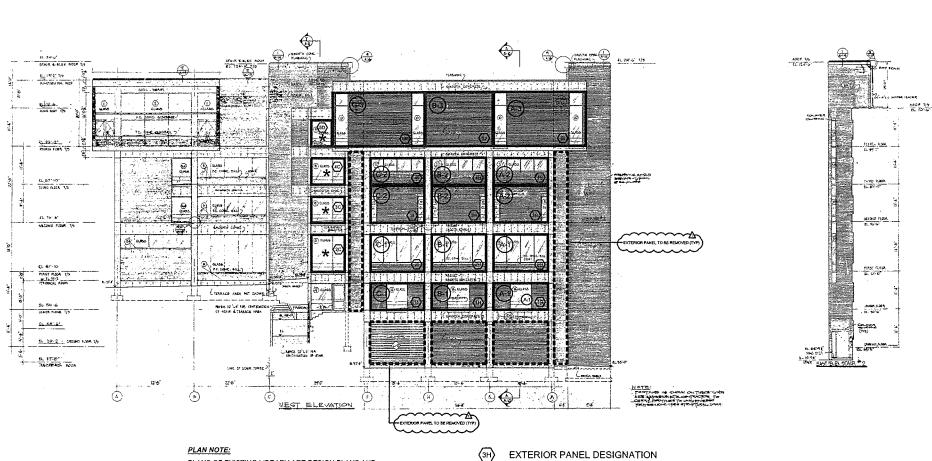
ELEVATIONS

10 of 21

2-15-11

SALEM STATE COLLEGE

MA State Project Number



PANEL TO BE REMOVED

GLASS PANELS TO BE REMOVED

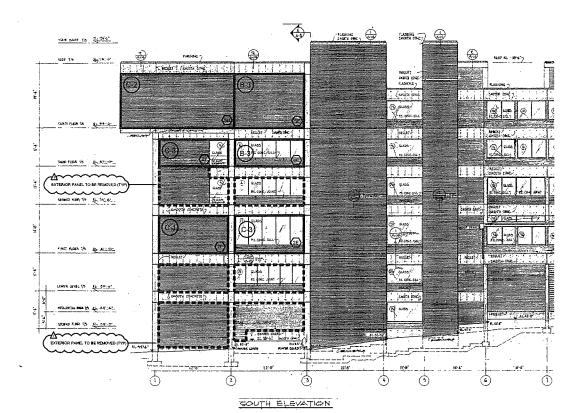
METHOD OF REMOVAL (LETTER DESIGNATES METHOD - NUMBER DESIGNATES TRIAL)

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CHANGE FROM ORIGINAL DESIGN,

BASED ON VISUAL OBSERVATIONS.

LEGEND:



LEGEND:

CHANGE FROM ORIGINAL DESIGN, BASED ON VISUAL OBSERVATIONS.

PLAN NOTE:

PLANS OF EXISTING LIBRARY ARE DESIGN PLANS AND ARE NOT AS-BUILT CONDITIONS. ACTUAL CONDITIONS MAY VARY FROM THOSE SHOWN ON PLANS.

ELEVATION DATUM:

ELEVATIONS ON CIVIL (C-SERIES) DRAWINGS IN THIS CONTRACT REFER TO NGVD 1929. DEMOLITION (A-SERIES) DRAWINGS IN THIS CONTRACT SHOW ELEVATIONS REFERENCED TO A DATUM ABOUT 4.7 FEET BELOW NGVD 1929. ELEVATIONS ON THIS DRAWING CAN BE CONVERTED TO NGVD ELEVATIONS BY SUBTRACTING 4.7 FEET FROM THE VALUE SHOWN.

EXTERIOR PANEL DESIGNATION

PANEL TO BE REMOVED METHOD OF REMOVAL (LETTER DESIGNATES METHOD - NUMBER DESIGNATES TRIAL)

APPROXIMATE SCALE, FEET



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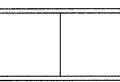
MA State Project Number SSA0701-DC1

Project Location 360 Lafayette Street Salem, Massachusetts



PARE





Site Number: SSA00 CAMIS Number: SSA00 Building Number: 531SSC0340, Library Secretariat: Dept. of Higher Education

Original Issue Date 09 - 13 - 2010

SKC-1

2-15-11

PHASE I - EXISTING SOUTH ELEVATION